bizhub PRO C6500

Specifications

Model Name		bizhub PRO C6500
Type		Console with document feeder (Colour Copier / Printer / Scanner)
Resolution	Scanning	600 x 600dpi
	Printing	600 x 600dpi
Memory	DIMM	256MB x 4
	HDD	40GB x 4 (option)
Paper sizes	Main Unit	A5 – A3 (140 x 182mm – 330 x 487mm)
	Multi-bypass	A6 – A3 (100 x 148mm – 330 x 487mm)
Warm-up Time		420 seconds or less
First-copy Time	Full Colour	6.5 seconds or less
	B/W	5.0 seconds or less
Copy Speed	Full Colour	36cpm (A3), 41cpm (B4), 65cpm (A4), 65cpm (B5)
	B/W	36cpm (A3), 41cpm (B4), 65cpm (A4), 65cpm (B5)
Magnification	Fixed	Fixed Ratio: 1:1 ± 0.5%; Reduction: 0.500/0.707/0.816/0.866; Enlargement: 1.154/1.224/1.414/2.00
	Zoom	Zoom: 25% to 400% in 0.1% increments, 3 user settings
Paper Capacity (Main Unit)		500 x 3 sheets + 250 sheet multi-bypass
Paper Weights	Main Unit	64 – 209g/m² (256g/m² for A4 and larger sizes)
	Multi-bypass	64 – 300g/m²
Multiple Copy		Up to 9,999
Power Requirement		240V/15A
Power Consumption		2.8kW (main unit only) or less
Dimensions (W x D x H)		786 x 992 x 1,056mm
Weight		Approx. 360kg (main unit only)

Print Controller (optional)

Model		IC-303
Type		External
CPU		Intel Pentium4 3.2GHz FSB800MHz
Hard Disk		160GB
Memory	Standard	1GB (DIMM 512MB x 2)
	Maximum	2GB
Speed		65ppm
Resolution		1,800 equivalent x 600 dpi
Printer Languages		Adobe PostScript3 (3017)
Network Protocol		TCP/IP, AppleTalk, IPX/SPX
Operating System		Windows 2000 (SP2 or later) / XP (SP4 or later), Windows Server 2003, Mac OS X (10.2.1, 10.2.3, 10.2.4 or later), UNIX (Solaris 8 or later), Linux
Fonts		136 Adobe PostScript fonts, 2 Multiple Master fonts
Interface		Ethernet (10/100/1000BASE-T) x 2

System Options

DF-609 Document Feeder	Capacity	100 sheets
	Paper Sizes	B6 – A3 (128 x 139.7mm – 297 x 431.8mm)
	Paper Weights	Single sided: 35 – 210g/m²; double sided: 50 – 210g/m²
RU-503/504 Relay Unit	Paper Sizes	Postcard, A6, B6, A5, A5S, B5, B5S, A4, A4S, B4, A3, A3 wide, tab paper, irregular sizes (100 x 139mm – 331 x 488mm)
	Paper Weights	64 – 300g/m²
PF-601 Paper Feed Cabinet	Upper Tray	3,000 sheets max. (B6 – A3, irregular sizes); 64 – 256g/m²
	Lower Tray	3,000 sheets max. (Postcard – A3, irregular sizes); 64 – 300g/m²

System Options (continued)

HT-503/504 Dehumidifying Heater	Description	Prevents coated sheets of paper from sticking
	HT-503	For the LU-202 Large Capacity Unit
	HT-504	For the PF-601 Paper Feed Trays
LS-501 Larger Capacity Stacker	Capacity	5,000 sheet stacker (main tray), 200 sheet (sub-tray)
	Paper Sizes	Straight / shift mode: A5, B5, A4, A4S, B4, A3, A3 wide, irregular sizes Sub-tray mode: Postcard, B6S, A5, A5S, B5, B5S, A4, A4S, B4, A3, A3 wide, irregular sizes, tabs
	Paper Weights	50 – 244g/m² (50 – 300g/m² in sub-tray)
SD-501 Saddle Stitcher	Paper Sizes	Saddle stitching / trimming / multi-centre fold: B5, B5S, A4, A4S, B4, A3, A3 wide, irregular sizes Multi-letter fold: A4S Sub-tray: Postcard, B6, B6S, A5, A5S, B5, B5S, A4, A4S, B4, A3, wide sizes, irregular sizes, tabs
	Paper Weights	Saddle stitching & trimming: 50 – 244g/m² Multi-centre fold: 50 – 244g/m² Multi-letter fold: 50 – 91g/m² Sub-tray: 50 – 300g/m²
	Max. Sheet Cutting	50 sheets x 2 (80g/m²)
FS-503 Staple Finisher	Paper Sizes	Staple mode: A5, B5, B5S, A4, A4S, B4, A3, irregular sizes, tabs Straight / shift mode: A5, B5, B5S, A4, A4S, B4, A3, irregular sizes, tabs Sub-tray: Postcard, A6S, B6S, A5, A5S, B5, B5S, A4, A4S, B4, A3, A3 wide, irregular sizes, tabs
	Paper Weights	Staple / shift / straight mode: 50 –244g/m² Sub-tray mode: 50 – 300g/m²
	Capacity	Main tray: Straight / shift mode: 3,000 sheets (B5, B5S, A4, A4S); 1,500 sheets (B4, A3); 500 sheets (A6, B6, A5) Staple mode: 1,000 sheets Sub tray: 200 sheets (same size)
	Staple Modes	Corner stapling: horizontal, vertical 2-point stapling: horizontal, vertical
FD-501 Multi-Folding Unit	Punch Types	2-hole punch, 4-hole punch
	Fold Types	Centre fold, letter fold-in, letter fold out, double parralell, Z-fold, gatefold
	Paper Sizes	2-hole punch: A5, A5S, B5, B5S, A4, A4S, B4, A3, tabs4-hole punch: B5, A4, B4, A3, tabs Folding mode: A4S, B4, A3, irregular sizes Post insertion mode: A5, B5, B5S, A4, A4S, B4, A3 wide, irregular sizes, tabs Straight mode: B6S, A5, A5S, B5, B5S, A4, A4S, B4, A3, A3 wide, irregular sizes, tabs Sub tray mode: Postcard, A6S, B6S, A5, A5S, B5, B5S, A4, A4S, B4, A3, A3 wide, irregular sizes, tabs
	Paper Weights	Punch mode: 50 – 209g/m² Folding mode: 50 – 130g/m² (centre fold, letter fold-in, letter fold out, Z-fold); 50 – 91gm² (double parralell, gatefold) Post insertion mode: 50 – 300g/m² Straight mode: 50 – 244g/m² Sub-tray mode: 50 – 300g/m²

System Overview

OT-502 Output Tray
PK-512 Punch Kit
PI-502 Post Inserter
DF-609 Direct Feeder (OC-506 Original Cover also available)
IC-303 Print Controller (External)
IC-408 Print Controller (Embedded)
HD-506 Internal HDD

FD-501 Multi-Folding Unit · FS-503 Staple Finisher · SD-501 Saddle Stitcher · LS-501 Large Capacity Stacker · RU-503 Relay Unit / RU-504 Relay Unit (with power unit) · FS-607 Staple Finisher · bizhub PRO C6500

LU-202 Large Capacity Unit / HT-503 Dehumidifying Heater · PF-601 Paper Feed Cabinet / HT-504 Dehumidifying Heater

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Product appearance, configuration and / or specifications are subject to change without notice.

⚠ Requirements for safe use.
- Please read and follow the instruction manual to ensure safe operation.
- Only operate using appropriate power supply and voltage.
- Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly (Taiwan and the Philippines only).

This catalogue was printed on recycled paper with soy ink.

9251-3156-01 Printed in Japan

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bizhub PRO C6500

For Production Print Professionals
The full-colour, on-demand digital press that expands the boundaries of production printing

The essentials of imaging

Take production printing to new heights with the on-demand digital colour press that means business.

If you don't have the flexibility to offer your customers speed, colour, and finishing options at a competitive cost, they won't be your customers for long. That's why you need a digital colour press to reliably handle even complex jobs. Introducing the bizhub PRO C6500.

Equipped with the tools you need to process and finish small lot, on-demand runs smoothly and efficiently, you can quickly move on to the next job and generate more business in less time. With the bizhub PRO C6500 on your production floor, you can take every order in stride.

The full-colour on demand print system

bizhub PRO
C6500

- Full-colour A4-size printing at 65ppm
- Compatible with 300g/m² thick paper, coated paper and many other media
- Image quality rivaling offset printing
- Highly accurate front / back registration
- Numerous automated finishing options including folding, saddle stitching and stapling
- Exceptional durability and long life for consumables

Opening your business to new revenue opportunities.
That's what bizhub PRO is all about.

Boasting the high image quality and unwavering reliability that production print professionals need, the bizhub PRO C6500 is the on-demand, full-colour print system your business can't afford to be without.

High Productivity

65ppm high-speed printing to meet even the tightest deadlines.

When you have the power to print at a speedy 65ppm in colour and B/W while offering impressive inline finishing options, you can process more orders and take on more complex jobs. Meanwhile, on-the-fly replacement of toner and paper means reduced downtime and improved efficiency.

In-house Processing

Take on any challenge with a variety of high-quality finishing options.

Never turn down a job again. The wealth of finishing options includes folding, saddle stitching and trimming, stapling, and hole punching. Best of all, you can use paper up to 300g/m² in weight, coated sheets, and irregular sizes – everything you need to get the job done right, without outsourcing.

Flexibility

Keep your customers satisfied by completing small lot jobs in a hurry.

Achieve quality comparable to that of an offset press for all your orders without the need for film or plates. Any job, even variable print runs and other customised documents, can be quickly output from data when it is needed.

Reliability

The durability to stand up to the rigors of production printing.

A highly rigid frame ensures excellent durability, while the box chassis is strengthened with a double layer. To protect the chassis from the twisting effects of the internal mechanisms and vibration, horizontal panels are used to add rigidity. And with long-lasting consumables, you'll enjoy exceptional cost performance with the bizhub PRO C6500.

Paper Handling

Your business needs a system that can effortlessly handle a diverse range of high-volume output. The bizhub PRO C6500 delivers.

A large paper capacity increases print efficiency

7,500-sheet Paper Capacity

The three standard universal trays offer a combined paper capacity of 1,500 sheets. Add to that an optional tray unit to fit the needs of your business: you can choose between the PF-601 Paper Feed Cabinet with two 3,000-sheet trays or the 2,500-sheet LU-202 Large Capacity Unit. To reduce downtime when paper runs out in mid-print, the same size is automatically located in another tray and printing resumes without pause.

LU-202 Large Capacity Unit
2,500 sheets

250-sheet Multi-bypass Tray

The 250-sheet multi-bypass tray enables printing at postcard size (100 x 148mm). It can also handle paper up to $300g/m^2$, making it ideal for thick media such as stiff, glossy paper often used for DMs, brochures and other marketing materials.

Paper Cart with the LS-501 Large Capacity Stacker

Simply wheel out the 5,000-sheet capacity cart from the LS-501 Stacker to smoothly move large jobs for offline finishing.

Main Unit
500 sheets x 3 trays

PF-601 Paper Feed Cabinet
3,000 sheets x 2 trays

Compatibility with a wide range of media boosts the value of your business

Fixing Belt

Upper heat roller
Halogen lamp
Upper pressure roller
Halogen lamp
Cooling air vent

Lower pressure roller
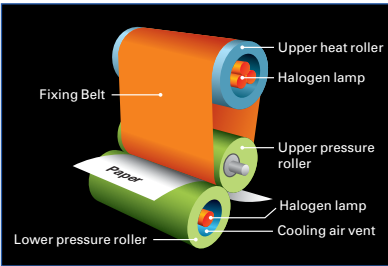
Paper

Improved Compatibility with Coated Paper and Art Paper

The newly developed belt-type fixing unit improves feeding accuracy and speed thanks to a wider nip width. And with a cooling vent in the lower pressure roller of the fixing unit, coated paper blistering and warping are reduced.

Postcard
A5
B5
A4
B4
A3
A3 Wide
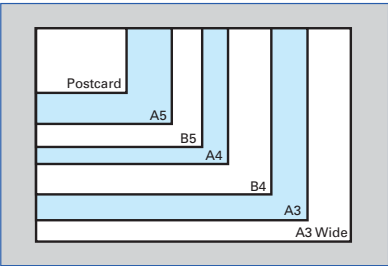
A Wide Range of Paper Supported

Sizes from postcard to 330 x 487mm are supported, enabling A3 layouts to be output at full size, complete with trim marks. The main unit trays can handle paper between $64g/m^2$ to $256g/m^2$, while the PF-601 Paper Feed Cabinet, the LU-202 Large Capacity Unit, and the Multi-bypass are compatible with paper weights up to $300g/m^2$.

Paper Registration Settings

The bizhub PRO C6500 lets you register up to 60 paper types, sizes and weights along with sophisticated settings such as image correction and air-assisted paper feeding. Once registered, each job can be prepared at the push of a button.

Exclusive technologies for stable paper feeding

Air-assisted Paper Feeding

The optional PF-601 Paper Feed Cabinet and LU-202 Large Capacity Unit both feature an air-assisted paper-feeding mechanism that separates stuck sheets by blowing air at a constantly changing force and frequency. The occurrence of multi-feed is dramatically reduced – even for coated paper in humid conditions*.

*With the optional HT-503 or HT-504 Dehumidifying Heater attached.

Multi-feed Detection

The optional PF-601 Paper Feed Cabinet uses ultrasonic sensors to detect multi-feed with a high level of accuracy. However, if multi-feed does occur, the bizhub PRO C6500 automatically shuts down to minimise misprint, greatly reducing the burden of checking for blank pages mixed in with output.
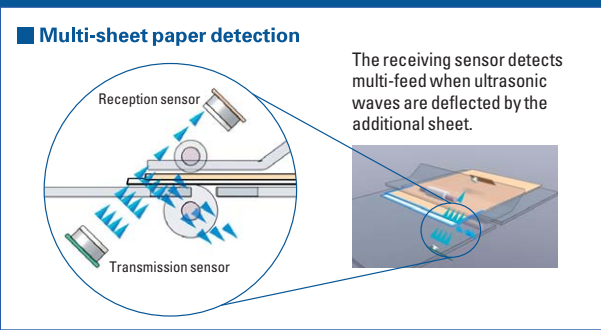
Air-assisted paper feeder

HT-503 Dehumidifying Heater

■ Multi-sheet paper detection

Reception sensor
Transmission sensor

The receiving sensor detects multi-feed when ultrasonic waves are deflected by the additional sheet.

Image Quality

Gradations so fine, colours so vivid, it's like having an offset press on your production floor.

Increasing the value of documents, stabilising text and images for print

1,800 dpi equivalent x 600 dpi resolution

Documents are scanned at 600 dpi x 600 dpi resolution, and thanks to Konica Minolta's exclusive smoothing technology, can be output at a stunning 1,800 dpi equivalent x 600 dpi resolution. Colour photographs, charts, and illustrations are reproduced in high precision and fine detail.

Detailed Reproduction of Small Characters

Improving on the design of the previous smoothing process that used software to control the halftone screen, the bizhub PRO C6500 features newly developed technology that controls the screen by adjusting the exposure time of the engine's lasers. Even text at small point sizes are not only legible, but very clear.

Preventing Colours from Misaligning

Optical sensors monitor the colour registration mark on the transfer belt, allowing for automatic correction of misalignment between colours. Doing so helps to improve the precision of colour output.

Text Enhancement

During printing, text data is isolated from image data and processed to best enhance reproduction. Detailed outlines are precisely defined, while reversed text and fine text are optimised to clearly stand out.

Stable Image Quality without Colour Aberration

The bizhub PRO C6500 can take on long print runs without highly noticeable variation in image quality between the first and last sheet. The transfer belt features an optical sensor to monitor the density of toner and provide instructions such as adjusting laser strength and screen gradation. This ensures precise coverage from beginning to end. Settings can be adjusted to maximise stability and productivity for each job.

1st print 500th print 1,000th print

1st print 500th print 1,000th print
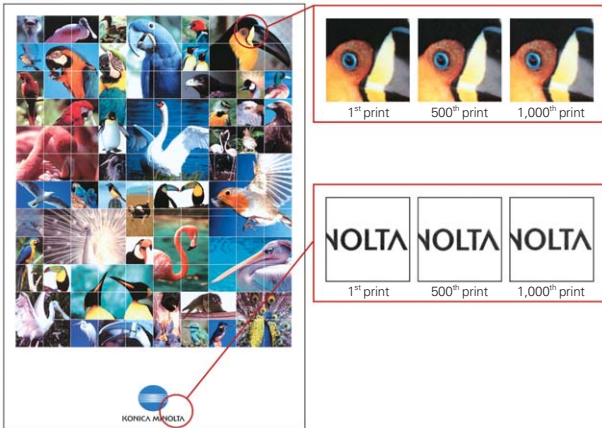
New Simitri HD polymerised toner offers high image quality

Newly Engineered Simitri HD Polymerised Toner

The particles in Simitri HD toner are extremely small and consistent in shape, ensuring improved colour photo and illustration quality, as well as razor-sharp reproduction of text and line drawings. The toner's smooth outer surface and the even dispersion of wax and colour pigment offer a great hold and a consistent finish for high image quality across diverse media.

Conventional toner | Simitri HD toner | ■ Composition of Simitri HD toner

Colour material
Wax

6,5μm
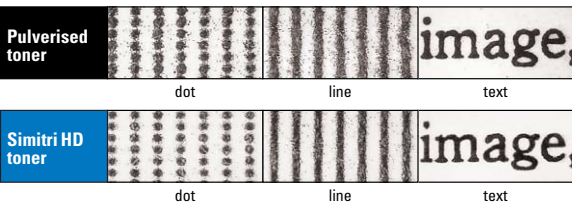
Simitri HD
High Definition Polymerized Toner
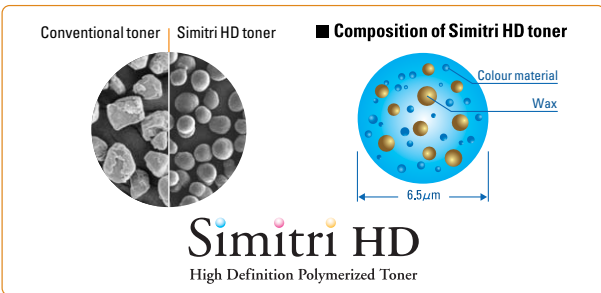
As Durable as Printing Ink

New Simitri HD toner is resistant to fading and peeling and has a long-lasting hold comparable to that of the ink used in offset presses. Documents can be stored for long periods of time and still retain the same high image quality as the day they were printed.

Detailed Reproduction of Fine Lines

Simitri HD toner reproduces halftones and fine characters with greater precision than conventional pulverised toner. This gives documents a professional-looking clarity and refinement.

■ Comparison of pulverised toner and Simitri HD toner (internal test)

Pulverised toner		
dot	line	text

Simitri HD toner		
dot	line	text

Low Temperature Fixing Reduces Paper Stress

Low Temperature Fixing Reduces Paper Stress
The bizhub PRO C6500 affixes Simitri HD toner using less heat energy than previous models. By reducing excess heat, this fixing process minimises paper stress during the fusing process.

Better Registration Accuracy for Two-sided Printing

The bizhub PRO C6500 features new technologies for high-accuracy two-sided printing, while ensuring page numbers and images on two-page spreads are always aligned.

New ADU Design

Built on a sturdy foundation of steel, the new ADU (Automatic Duplex Unit) delivers precise, stable performance. An additional conveyance roller is used to reduce the skew of thick and coated paper, while increasing overall paper feed capability.

Improved Image Alignment Sensors

The position of each sheet that passes through the PF-601 Paper Feed Cabinet or the LU-202 Large Capacity Unit is checked by a centring detection sensor. Then, the sensor in the ADU checks the centring detection on the reverse side of the sheet for image position in relation to the measurement of the leading edge. This combination of sensors helps to ensure high registration accuracy.

Fine-tuning Image Placement and Registration

Right from the touch panel, users can make slight adjustments to image position in 0.1mm increments with image shift, while magnification can be adjusted separately for length and width in 0.01% increments. An exclusive chart can also be printed and measured for accuracy, enabling users to make on-screen registration adjustments by tray when necessary.

■ Highly accurate front / back registrationn

Finishing

Expand the scope of your business with automatic inline folding, saddle stitching, and stapling.

When a customer places a large order for saddle-stitched booklets or presentation packages with glossy covers, and the deadline is tight, the bizhub PRO C6500 has the finishing options to do the job right the first time. Time-consuming tasks such as folding, stapling, hole-punching and page insertion have been automated, reducing the labour required to complete a complex order. Also, reliability and usability have been greatly improved thanks to a number of new technologies and functions.

NEW Colour Processing Technology
- For higher quality
- For higher speed
- Because of screening, text enhancement technologies and new ASIC (Application Specific Integrated Circuit)

NEW Duplex Unit
- For better quality
- For better paper feeding
- Because of new metallic frame, new size of rollers, new sensors

In-line Finishing System
- FD-501 Multi-Folding Unit
- SD-501 Saddle Stitcher
- FS-503 Staple Finisher
- LS-501 Stacker
- FS-607 Staple Finisher

NEW Double Feed Protection
- For higher performance
- For better paper feeding
- Because of multi-sheet paper detection

NEW Fixing Unit
- For higher media flexibility
- For better quality
- Because of belt fusing and less heat energy

Use reliable finishing functions to produce high-quality deliverables in house

Centre-fold Letter fold-in Letter fold-out Double-paralell Z-fold

Gatefold Two holes Four holes Paper insertion

Multi-centre-fold Multi-letter-fold Saddle stitch Trimming

Stapling

Centre-fold Saddle stitch Stapling Paper insertion[1]

Letter fold Hole punching[2]

*1: With the PI-502 attached
*2: With the PK-512 attached
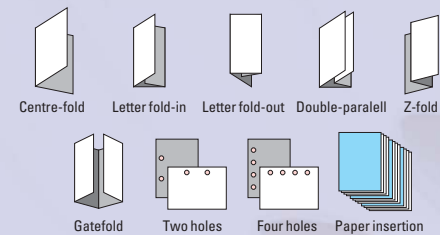
FD-501 Multi-Folding Unit
The optional FD-501 gives you the ability to fold output in six ways: centre-fold, letter fold-out, letter fold-in, double-parallel, gatefold, and Z-fold. 2- and 4-hole punching is also available, and users can set the position of the holes to suit each job. Furthermore, covers can be inserted to separate one set of output from the next.
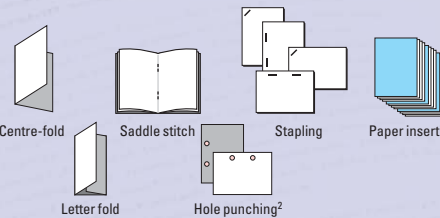
SD-501 Saddle Stitcher
Create high-quality saddle stitched booklets up to 200 pages (50 sheets) long with the SD-501. After printing, output up to A3 in size can be sent to the SD-501 to be folded and trimmed, giving deliverables a neat, consistent look. Additionally, creating centre- or letter-folded documents is also automated.
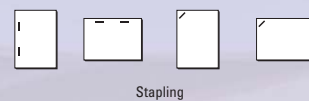
FS-503 Staple Finisher
Automatically stapling up to 100 sheets of paper in one of four positions (horizontal corner or 2-point, vertical corner or 2-point), the FS-503 is ideal for production professionals who regularly print a large volume of long documents. The FS-503 also trims the excess length from staples and folds their protruding ends for a clean, consistent finish every time – even on booklets with few pages.

FS-607 Staple Finisher
The multi-purpose FS-607 excels in a number of areas: stapling up to 50 sheets, saddle stitching 20 sheets (80 pages), and offering centre-folding and letter-folding. With the optional PK-512 Punch Kit and PI-502 Post Inserter attached, the FS-607 can also be used for hole punching and page insertion.

Streamline POD output with improved document handling

Saddle stitch impositioning

Perfect bind impositioning
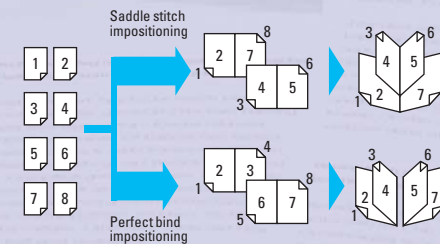
Imposition Options for Various Layout Type
Documents up to eight pages in length can be prepared for saddle stitching, centre folding, and perfect binding with the bizhub PRO C6500's imposition feature. The Image Repeat function allows users to print the same image up to 16 times on the same sheet of paper. Afterwards, the sheet can be trimmed – ideal for business cards and event tickets.

Example

Front cover on heavy media Chapter breaks on heavy media Back cover on heavy media

Completed book

Complex Finishing Processes by Page
Inserting chapter pages from a designated tray is done automatically, eliminating the need for time-consuming labour. And since the tray source can be designated by page, different paper types can easily be inserted into the same document. When printing double-sided documents with up to 30 sections, the Chapter Function ensures that chapter heads are always printed on the front side of the sheet.
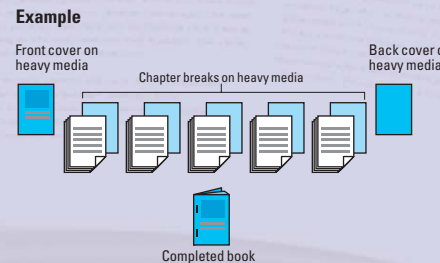
Print Controller
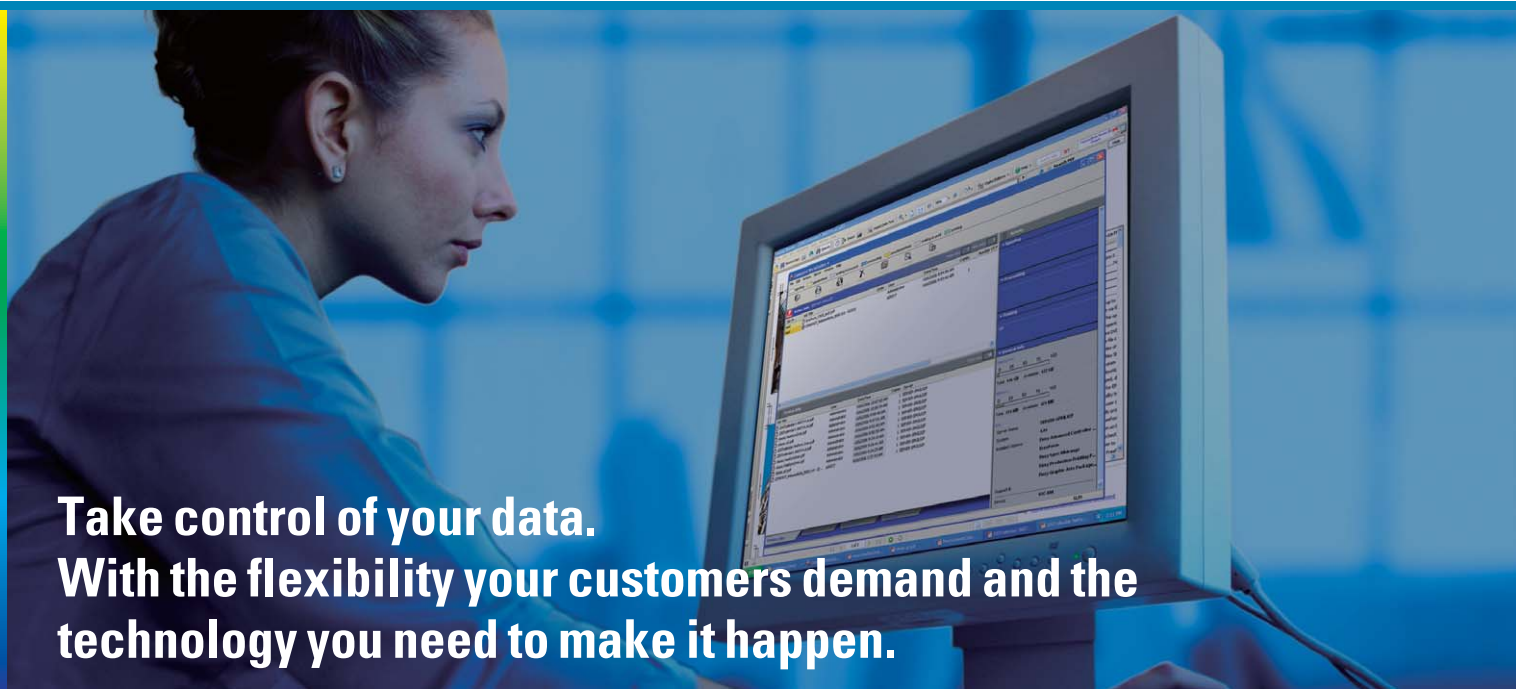
Take control of your data.
With the flexibility your customers demand and the technology you need to make it happen.

More functionality with the external IC-303 Fiery Print Controller

The Highly Versatile IC-303

From precise colour calibration to flexible variable printing, the optional IC-303 with a 160GB HDD is the pro-level print controller that seamlessly handles the rigours of a production print environment. Compatible with 10base-T, 100base-TX, and 1000base-T Ethernet interfaces and commonly used operating systems including Windows NT 4.0 / 2000 / XP and Mac OS 10.2 or later, the IC-303 is ready for any network. Even graphics-intense jobs will be speeded up with the pre-installed 136 Adobe PostScript® fonts and 1GB of memory.

From data manipulation to imposition and bookmaking

EFI Impose
This optional software allows you to make adjustments to files that have already been spooled. Editing features include combining data from multiple files and applications, replacing pages and creating page impositions for saddle stitching and folding. With EFI Impose, it's easy to create new files as well as manage pre-existing files.
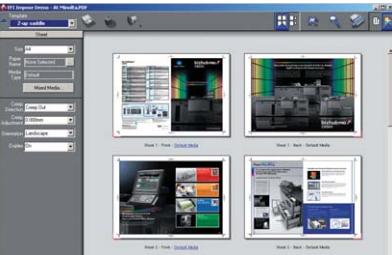
The variable printing solution

FreeForm
Personalised marketing materials such as DMs are a great way to build strong relationships with customers. With FreeForm, RIPed data can be paired with variable data to automatically create customised output.

IC-303

Management tools for faithful colour reproduction

ColorWise
Adjust colour settings to suit paper types and automate colour document workflow with ColorWise, the colour management system that ensures consistent colour across applications, computer platforms, and colour file formats.

Fiery Calibrator
Fiery Calibrator enables the main body scanner to measure 272 colours, making it useful as a high-precision colour measurement tool to calibrate the bizhub PRO C6500.

Spot-On
Giving you the ability to create, adjust, and use custom spot colours, Spot-On simplifies the process of job-specific colour management. Spot colour data for DIC, TOYO, HKS, and Pantone are pre-installed and spot colours can be edited and saved with CMYK values.
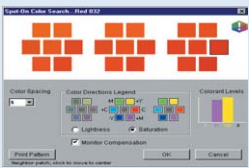
Full Output GCR
After CMYK values are converted to CIE colour space, CMYK values are recreated with appropriate output GCR instructions. This process makes dark areas look less muddy by reducing cyan, magenta, and yellow toner in equal increments and replacing it with black toner to achieve the desired shade of grey.
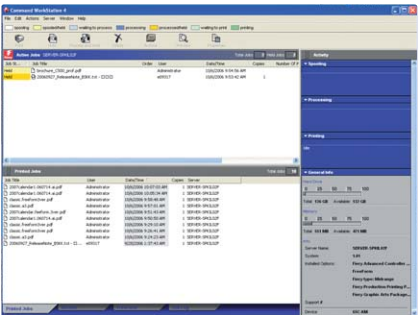
Black Overprint
With the black overprint feature turned on, black text can be added on top of a background image without a white outline caused by image creep. The quality is comparable to that of an offset printer.
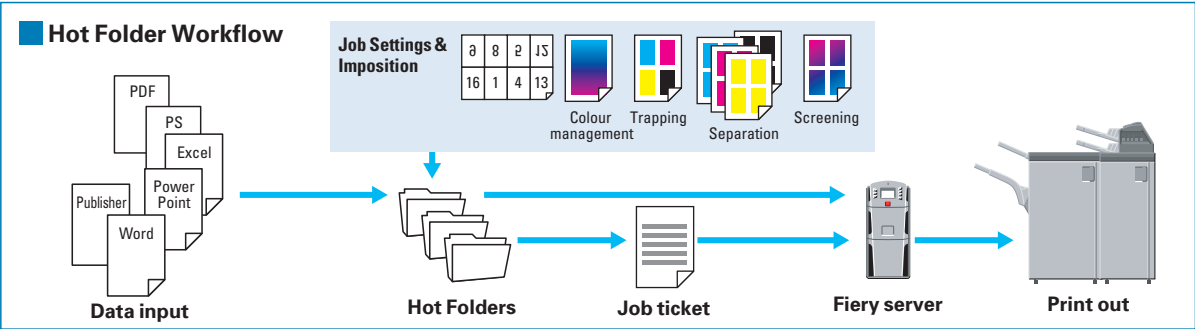
Spot-On
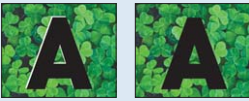
Overprint off   Overprint on

Print job management from your PC

Command WorkStation
A powerful network management tool, Command WorkStation gives you a high level of control right from your PC. Among other functions, spooled jobs can be reprinted and the order of queued jobs can be rearranged to prioritise output.

Hot Folder
This optional timesaving feature allows you to simply drag and drop a file into a preset folder to begin printing right from a network PC. Job tickets containing user-defined output instructions for colour, size, and other settings are automatically created and embedded in the designated Hot Folder before being sent to the IC-303 Print Controller for processing. The result is full automation of the printing process.

■ Hot Folder Workflow

Job Settings & Imposition

Colour management   Trapping   Separation   Screening

PDF · PS · Excel · Power Point · Word · Publisher

Data input   Hot Folders   Job ticket   Fiery server   Print out

Scan to create digital data

39ppm Full-colour Scanning
High-volume scanning at the RADF is possible when the print controller is attached. Analogue originals are efficiently converted to TIFF, JPEG or PDF format, allowing them to be easily stored, archived and shared.

Parallel Processing of Scan and Print Jobs
The Scan While Print function minimises downtime to allow a scan job and a print job to be processed simultaneously.

Designed for peace of mind and ease of use.

Smart design facilitates professional-level productivity

12.1-inch LCD Colour Monitor with Large Touch Panel
The bizhub PRO C6500 features a large touch-panel with an intuitive, colour interface. Despite the wealth of functions available, guide messages easily direct users through every step, from selecting paper size to setting finishing options. The panel rests on a swiveling arm that can be swung and tilted to accommodate the requirements of every user.

Front Access for Easy Maintenance
Beyond easy replenishment of paper and toner supplies, user-friendly front access also allows simple maintenance to internal parts such as the paper feed path and output areas. In the unlikely event of a paper jam, it can quickly be cleared without moving the machine.

Easy-grip Parts
Following the precepts of universal design, all trays feature handles that enable comfortable opening and closing with either an underhand or overhand grip. This idea even extends to the RADF, which is also fitted with a handle that requires minimal effort.

Improved Document Visibility
The guidelines on the RADF are made from a transparent material, while the dark body colour contrasts with output. This consideration allows users to check for forgotten documents at one glance, even from a low angle.

Space-saving Compact Design
By employing innovative design concepts including a unique tandem engine, the bizhub PRO C6500 handles the sophisticated needs of a production print environment with a surprisingly small footprint of only 786mm (W) x 992mm (D) x 1,056mm (H)* — the smallest model in its class.

* With the platen cover attached

1056mm
992mm
786mm

Protect your sensitive data from unauthorised access
Currently Undergoing ISO15408 Certification
To protect your customers' data as well as your private information, the bizhub PRO C6500 features stringent security functions such as user authentication and Hard Disk Lock. These and other measures help prevent unauthorised access to your most important assets.

Choose the right system plan to grow your business.

System Plan 1

Inline finishing prowess to meet production printing demands

System Plan 1 is ideal for production print environments that require flexibility from start to finish. Offering a wealth of inline finishing functions including saddle-stitching, folding and punching, even large, sophisticated jobs are completed with unrivaled efficiency and ease.

- DF-609 Direct Feeder
- PF-601 Paper Feed Cabinet 3,5000 sheets x 2 trays
- RU-503 Relay Unit
- FD-501 Multi-folding Unit 2 staple positions, 6 folding types
- SD-501 Saddle Stitcher 200-page (50-sheet) booklets
- IC-303 Print Controller

System Plan 2

A high-volume system to facilitate external document finishing

The 7,500-sheet capacity complements the LS-501 Large Capacity Stacker, whose 5,000-page stacking capability allows large runs to be carted away for external finishing. This system also allows for automated, inline stapling – perfect for businesses in need of light production infrastructure.

- DF-609 Direct Feeder
- PF-601 Paper Feed Cabinet 3,5000 sheets x 2 trays
- LS-501 Large Capacity Stacker 5,000-sheet stacking capacity
- RU-504 Relay Unit
- FS-503 Staple Finisher 4 staple positions
- IC-303 Print Controller

System Plan 3

An entry-level system with surprising flexibility

Despite its compact footprint, this system offers a 4,000-sheet paper capacity and a host of finishing functions you would expect to find only in larger systems. Easily create booklets and pamphlets with a wide variety of folding and hole-punch options, and stack up to 2,500 pages of finished output that are ready for delivery.

- DF-609 Direct Feeder
- LU-202 Large Capacity Unit 2,5000 sheets
- FS-607 Staple Finisher 50-sheet stapling, 20-sheet saddle stitching, 2 folding types
- PI-502 Post Inserter Cover sheet inserter
- PK-512 Punch Kit
- IC-408 Print Controller* *Scheduled for later release